ECS Configuration Change Request
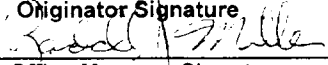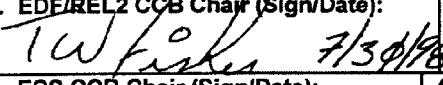
1. Originator Randy Miller	2. Log Date 7/30/98	3. CCR #: 98-0877	4. REV: —	5.Tel: x0400	6. Office 2078

7. Title: Deliver HP EA Patch for 4P1 To SMC

8. Originator Signature	9. Date: 7/29/98	10. Class II	11. Type: CCR	12. Need Date: 7/29/98

13. Office Manager Signature	14. Date: 7/29/98	15. Date CCB Decision Needed: 7/29/98	16. Category of Change: Update Baseline	17. Priority: Emergency

18. Documentation/Drawings Impacted: None	19. Schedule Impact: None	20. CI(s) Affected: MSS/EA

21. Release Affected: 4P1	22. Date due to Customer:7/29/98	23. Impl. Date: 7/29/98	24. Effectivity of Change:7/29/98	25. Est. Cost None

26. Source Reference: NCR ⊠ Action Item ☐ GSFC CCR ☐ Tech Ref:☐ Other:☐
ECSed15595

27. Description of Change: (use additional Sheets as necessary)
Two ECS Assist scripts for the HP need to be updated so that they do not refer to the nawk utility, and so that they source the EcCoEnvKsh.

28. Proposed Solution: (use additional sheets if necessary)
Merge updates to 4P1 for EcCoScriptlib and EcCoSubsysmgr and deliver these files to the SMC as a patch to 4P1 for distribution to all 4P1 sites.

29. Alternate Solution: (use additional sheets if necessary)
An alternate solution is to hand edit the files at each site. This solution is not preferred because of the opportunity for error in making the edits at the sites.

30. Consequences if Change(s) are not approved: (use additional sheets if necessary)
The Deputy Agent on the HP machines will not start without this fix. This will impact HPOV functionality.

31. Does Change Affect Any of the following (Please Explain on additional sheet):
Maintenance Training ☐ Performance ☐ Operation Training ☐ Safety ☐ Service ☐ Support ☐ Test ⊠

32. Organization(s) Affected: Arch Off ☐ CM ☐ Clearcase Support Group ⊠ Contracts ☐ ECS Chief Eng ☐
FOS ☐ M&O ☐ QO ☐ Rel Dev ⊠ Procurement ☐ RTSC ☐ SDE ☐ Security ☐ Sys. Eng. ☐ Sys Verf Acpt ⊠
Other ☐

33. Site(s) Affected: EDF☐ Mini-DAAC⊠ VATC ⊠ EDC ⊠ LaRC ⊠ NSIDC ⊠ SMC ☐ AK ☐ JPL ☐ EDC ☐ GSFC ⊠
Other ☐

34. Board Comments:	35. Work Assigned To:

36. Release Authorized	37. CM Verified/Date:

38. EDF/REL2 CCB Chair (Sign/Date): 7/30/98	39. Disposition: App __ A/C __ W__ Forward ECS __ Forward ESDIS ERB__	40. ESDIS ERB Concurrence:

41. ECS CCB Chair (Sign/Date):	42. Disposition: App __ A/C __ W___	43. CCR Closed Date:

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ORIGINAL

Details of the ECS Assist Patch

Purpose

The ECS Assist patch is intended to provide two updated scripts which remove a call to "nawk". Currently, this call fails on HP machines and prevents the Deputy Agent from starting.

NCRs Fixed

ECSed15595

Nature of the Fix

The following scripts have been modified within Clearcase to remove all references to "nawk" and read in the file EcCoEnvKsh:

/ecs/formal/COMMON/scripts/EcCoScriptlib
/ecs/formal/COMMON/scripts/EcCoSubsysmgr

Installation Instruction

Copy these two files to /ecs/formal/COMMON/scripts

cd <directory that contains the patch files>
cp EcCoScriptlib /ecs/formal/COMMON/scripts
cp EcCoSubsysmgr /ecs/formal/COMMON/scripts

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